

**THE OFFICE OF REGULATORY STAFF
DIRECT TESTIMONY AND EXHIBITS
OF
RAYMOND F. PETERSON**



DOCKET NO. 2005-110-WS

**Petition of the Office of Regulatory Staff to
Request Forfeiture of the Bond and to Request
Authority to Petition the Circuit Court for
Appointment of a Receiver**

TESTIMONY OF RAYMOND F. PETERSON

FOR

THE OFFICE OF REGULATORY STAFF

DOCKET NO. 2005-110-WS

IN RE: PINEY GROVE UTILITIES, INC.

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND OCCUPATION.

A. My name is Raymond F. Peterson and my business address is 3506 Fernandina Road Columbia, South Carolina 29210. I am employed as the Deputy Director of the Utilities Department for Richland County.

Q. PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE.

A. I received a Bachelor of Science Degree in Civil/Environmental Engineering from the University of Rhode Island in 1982. I have 23 years of engineering and regulatory experience within the drinking water and wastewater industry. While employed as a Senior Sanitary Engineer by the Narragansett Bay Commission in Rhode Island, I provided technical assistance for plant operations at the Field's Point Wastewater Treatment Facility while the facility underwent a major construction upgrade(s). My other duties included design review, regulatory reporting, project budgeting and employee training. From 1990 to 1997, I was employed as the Director of Plant Operations with the North Charleston Sewer District during which time the wastewater

1 treatment plant underwent a \$24 million dollar expansion. I joined Orangeburg County
2 as the Director of Public Works in late 1997 and managed nine departments with a total
3 annual budget of \$8 million dollars. In 1999, I joined the SC Department of Health and
4 Environmental Control ("DHEC") as an Environmental Engineer reviewing permits of
5 water systems, public swimming pools and water treatment plants. I also conducted
6 sanitary surveys on public water systems, developed regulations and conducted public
7 forums. In 2005, I was promoted to Program Manager providing oversight to the
8 Pollutions Source Compliance Section which conducted inspections of wastewater
9 facilities. In January 2006, I joined the Richland County Utilities Department ("RCU")
10 as the Superintendent of Maintenance and I have been recently promoted to Deputy
11 Director of Utilities.

12 **Q. WHAT ARE YOUR DUTIES AND RESPONSIBILITIES AS DEPUTY**
13 **DIRECTOR OF UTILITIES FOR RICHLAND COUNTY?**

14 A. My current duties include overseeing engineering projects for water and sewer and
15 assisting the Utilities Director with planning for current and future projects. I also act on
16 the Director's behalf in his absence. Until I obtain a replacement for my former position I
17 am still overseeing maintenance and construction activities.

18 **Q. IS THE RICHLAND COUNTY UTILITY DEPARMENT THE TEMPORARY**
19 **RECEIVER OF PINEY GROVE UTILITIES, INC.?**

20 A. Yes. By Order of the Circuit Court, in the case of SCDHEC v. Piney Grove Utilities, Inc.,
21 RCU was appointed as the Temporary Receiver of Piney Grove Utilities, Inc.'s
22 wastewater collection/treatment system and drinking water systems serving the Franklin
23 Park and Albene Park Subdivisions in Richland County. That Order was signed and filed

1 on July 29, 2005. RCU began operation of the sewer collection and treatment systems
2 and water system at Franklin Park and the water system at Albene Park as Temporary
3 Receiver on August 1, 2005. Prior to the issuance of the Order, RCU and DHEC had
4 entered into a written Agreement on July 28, 2005, by which RCU agreed to serve as
5 Temporary Receiver if appointed by the Court. Exhibit RFP-1 is a copy of the Order and
6 Agreement. RCU has continued to operate the wastewater collection/treatment and
7 drinking water systems in Franklin and Albene Park since August 1, 2005.

8 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY FOR THIS PROCEEDING?**

9 A. The purpose of my testimony is to establish and document the itemized expenditures and
10 costs of RCU for the operation of the wastewater collection/treatment and drinking water
11 systems in Franklin and Albene Park as the Court-appointed Temporary Receiver since
12 August 2005. My understanding is that the Office of Regulatory Staff is seeking an Order
13 of the Public Service Commission for forfeiture of a bond in order to reimburse the
14 itemized expenditures and costs of the public entities, including the RCU, that are
15 operating facilities of Piney Grove Utilities, Inc.

16 **Q. ARE RICHLAND COUNTY UTILITIES DEPARTMENT ITEMIZED**
17 **EXPENDITURES AND COSTS FOR OPERATION OF THE FRANKLIN PARK**
18 **AND ALBENE WATER AND WASTEWATER SYSTEMS SET FORTH IN**
19 **YOUR TESTIMONY AND EXHIBITS?**

20 A. Yes.

21 **Q. PLEASE EXPLAIN HOW YOU COMPILED THE INFORMATION FOR YOUR**
22 **TESTIMONY AND EXHIBITS.**

1 A. Clerical as well as operations and maintenance staff reviewed their time and materials
2 records to determine the expenses involved. From that information a spreadsheet was
3 developed which outlines the expenses through mid-October of this year. The
4 information was presented in two statements, August 2005 through February 2006 and
5 March 2006 through October 2006. This information is not all-inclusive, but covers the
6 majority of items that were readily identified.

7 **Q. WHAT ARE RICHLAND COUNTY UTILITIES DEPARTMENT**
8 **EXPENDITURES AND COSTS FOR OPERATION AND MAINTENANCE OF**
9 **THE FRANKLIN AND ALBENE PARK WATER AND WASTEWATER**
10 **SYSTEMS FROM AUGUST 2005 THROUGH OCTOBER 2006?**

11 A. \$63,965.79 . A breakdown by expense is provided in Exhibits RFP-2 and RFP-3.

12 **Q. DOES RICHLAND COUNTY UTILITIES DEPARTMENT POSSESS THE**
13 **INVOICES AND OTHER SUPPORTING DOCUMENTATION OF THOSE**
14 **EXPENSES ITEMIZED IN RFP-2 AND RFP-3?**

15 A. Yes, and a copy can be provided upon request.

16 **Q. DOES THAT CONCLUDE YOUR TESTIMONY?**

17 A. Yes, it does.

THE OFFICE OF REGULATORY STAFF

DOCKET NO. 2005-110-S

**Petition of the Office of Regulatory Staff to Request Forfeiture of the Bond and to Request
Authority to Petition the Circuit Court for Appointment of a Receiver**

RAYMOND F. PETERSON TESTIMONY

EXHIBIT INDEX

<u>EXHIBIT NO.</u>	<u>EXHIBIT TYPE</u>	<u>PREPARED BY</u>
RFP-1	Circuit Court Consent Order (05-CP-40-3716)	Fifth Judicial Circuit Court
RFP-2	Summary of Expenses (August 2005 - February 2006)	RCU
RFP-3	Summary of Expenses (March 2006 – October 13, 2006))	RCU

Exhibit RFP-1

STATE OF SOUTH CAROLINA)
COUNTY OF RICHLAND)

IN THE COURT OF COMMON PLEAS
FIFTH JUDICIAL CIRCUIT
Civil Case No.: 05-CP-40-3716

South Carolina Department of Health and
Environmental Control,

Plaintiff,

vs.

Piney Grove Utilities, Inc.,

Defendant.

CONSENT ORDER

BARBARA A. SCOTT
C.C.C. & G.S.

2005 JUL 29 PM 2:49

FILED

Prior to a hearing on the Motion for a Temporary Injunction, the parties notified this Court that they had reached agreement as to the issue of a temporary injunction as requested in Plaintiff South Carolina Department of Health and Environmental Control's (DHEC) Motion for Temporary Injunction, and the parties agree as follows:

1. The Defendant consents to the appointment by this Court, in accordance with S.C. Code Ann. § 15-65-10(4), of a temporary receiver for Defendant's public water system and wastewater collection and treatment systems at Franklin Park Subdivision and Defendant's public water system at Albene Park Subdivision (collectively, the "Facilities").
2. Plaintiff has entered into a Temporary Receivership Agreement with Richland County and Defendant has no objection to Richland County serving as temporary receiver of the Facilities in accordance with the Agreement (Exhibit 1).
3. Accordingly, Richland County is appointed as temporary receiver of the Defendant's

Facilities subject to the terms and conditions in the Temporary Receivership Agreement between DHEC and Richland County, and as such will:

- a) serve without bond until further order of this court;
- b) be empowered to do all things needful to ensure proper operation and maintenance of the facilities;
- c) be empowered to access at all times the facilities and any appurtenances thereto (including pump stations, collection lines, etc.); and,
- d) be empowered to charge reasonable monthly rates, fees and other charges to its customers, and to discontinue service for those customers who do not make timely payment for services or otherwise observe the procedures of the receivers with respect to service.

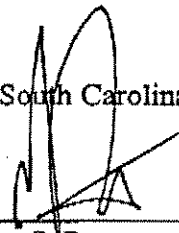
4. The Defendant agrees that, within ten (10) days, it will provide Richland County with such business records as are available regarding current customer information and monthly income and expenses at the subject facilities.

IT IS SO ORDERED.


July 29, 2005


Richland County, South Carolina

I consent:


Matthew S. Penn
Attorney for Plaintiff

I consent:


Louis H. Lang
Attorney for Defendant


The Honorable J. Ernest Kinard
Fifth Judicial Circuit
Richland County

STATE OF SOUTH CAROLINA)
)
COUNTY OF RICHLAND)

TEMPORARY RECEIVERSHIP
AGREEMENT

WHEREAS, the parties to this Agreement are Richland County, South Carolina ("County") and the South Carolina Department of Health and Environmental Control ("SCDHEC");

WHEREAS, the wastewater collection and treatment facility (the "WWTF"), which serves homes in the Franklin Park Subdivision in Richland County, South Carolina, is authorized by National Pollutant Discharge Elimination System (NPDES) Permit No. SC0031399 to discharge treated wastewater into the Cabin Branch to Myers Creek leading to the Congaree River, consistent with the effluent limitations, monitoring requirements, and other conditions as set forth therein;

WHEREAS, the public water systems (each, a "PWS"), which serve homes in the Franklin Park Subdivision (Water System #4050016) and the Albene Park Subdivision (Water System #4050007) in Richland County, South Carolina, are authorized by SCDHEC to provide water service to the residents of said subdivisions:

WHEREAS, the County has agreed to operate the WWTF and PWS at Franklin Park Subdivision and the PWS at Albene Park Subdivision (collectively, the "Facilities") in order to assist and help the citizens who rely on the proper operation of the Facilities, and is entering into this Agreement as a service to the community;

WHEREAS, it is recognized that the County's temporary receivership will not become effective until a judge with competent jurisdiction authorizes the County to serve as a temporary receiver. Both parties to this Agreement further recognize that SCDHEC will seek an order from the applicable court which gives the County the authority to enter onto the premises of the Facilities (including authority to access the collection lines and distribution lines for maintenance) at all times, to do any and all things needful to operate and maintain the Facilities, to collect monthly rates and charges for water and for sewage treatment from the Facilities' customers, and to terminate service for customers who do not timely pay water or sewage treatment bills.

KNOW ALL MEN BY THESE PRESENTS, in consideration of the mutual benefits to be derived by each party, they do hereby promise, covenant and agree as follows:

1. The County hereby agrees to be responsible for the operation and maintenance of the existing equipment connected with the Facilities (subject to the limitation on County's expenditure of funds in section 4 of this Agreement). SCDHEC agrees that so long as the County makes a good-faith effort and uses due diligence to operate the Facilities in compliance with this Agreement, the permit conditions, and applicable laws and regulations, it shall not be liable for violations or

enforcement actions related to the Facilities during the term of this Agreement; provided, however, that nothing herein shall be construed to bar SCDHEC from bringing appropriate actions in the event of violations due to willful conduct or gross negligence. The County will operate and maintain the Facilities to the best of its ability in accordance with this Agreement:

a. NPDES Permit # SC0031399 for the WWTF will remain in the name of Piney Grove Utilities, Inc. for the time being, and will remain in effect.

b. The County will provide regular visits on at least a five-day a week basis to the Facilities by a certified operator of the appropriate grade.

c. The County will be responsible for provision of all chemicals and maintenance in accordance with accepted industry standards to the best of its ability, subject to the terms of this Agreement.

d. The County will monitor the effluent discharge at the WWTF according to permit requirements and complete and submit monthly Discharge Monitoring Reports to SCDHEC in accordance with the NPDES Permit.

e. The County will perform water quality monitoring at each PWS as required by applicable laws and regulations.

2. The County will collect rates due from each residential customer in accordance with the County's published water and wastewater rates for customers. The County shall require each customer to execute all County water and wastewater service agreements along with payment of applicable deposits.

3. Either party has the option to terminate this Agreement upon seven (7) days written notice to the other party at any time.

4. The County will not be required to upgrade the Facilities but will maintain them in their current condition, replacing elements of the Facilities where necessary and practicable to keep the Facilities operating properly, provided the County shall not be required to spend more on operation and maintenance than the amount the County is netting from the rate structure described herein. Furthermore, if the County estimates that necessary operation and maintenance costs to allow the Facilities to operate properly will exceed these net proceeds, the County shall notify SCDHEC of that in advance and SCDHEC shall use reasonable efforts to obtain the Court's permission to raise applicable rates or to obtain funds to put towards the operation and maintenance costs. Nothing herein, however, would prevent the County from upgrading the Facilities where reasonable funds exist and the County is willing to undertake such upgrade activities and expenditures.

5. As temporary receiver for the Facility, the County will not be required to file an application for renewal of NPDES Permit No. SC0031399 with SCDHEC.

6. The County shall not be liable for the payment of any claims, fines, or judgments that may be pending against Piney Grove Utilities, Inc., either now or in the future, nor shall the County be liable for any financial obligations and/or debts of Piney Grove Utilities, Inc., either now or in the future.

7. SCDHEC hereby releases, acquits and forever discharges the County of and from any and all Claims, known or unknown, whether in law or in equity, and whether in contract, tort or otherwise, which SCDHEC ever had or now has against Piney Grove Utilities, Inc. or the current operator(s) of the Facilities serving the Franklin Park and Albene Park Subdivisions arising out of such operator(s)'s violation of Applicable Laws in operating or owning the Facilities, including, without limitation, any violations arising out of contamination to Cabin Creek or the Congaree River arising out of discharge of sewage from the WWTF into such water bodies.

8. As used in this Agreement, the following bold terms shall have the following meanings:

a. **Applicable Laws** means and refers to all existing and future federal, state and local laws, statutes, codes, orders, rules and regulations applicable to the Facilities or the provision of water or sewer utility services in the United States of America or the State of South Carolina, including, without limitation, the rules and regulations promulgated by federal, state and local authorities such as the Environmental Protection Agency, SCDHEC, the South Carolina Public Service Commission and the South Carolina Office of Regulatory Staff.

b. **Claims** means and refers to any and all of the following: claims, demands, judgments, expenses, costs, liabilities, liens, suits, sums of money, causes of action, controversies, set-offs, counterclaims, third-party actions, proceedings, attorneys' fees and costs, or any liabilities whatsoever, without exception.

9. SCDHEC shall hold harmless the County and its officers, employees, agents, attorneys, contractors, successors and assigns, from and against any and all Claims (including, without limitation, court costs, attorneys' fees and expenses, engineers' fees and expenses and the fees and charges of any contractor or expert retained or consulted by the County arising out of loss of life, injury to persons, property or business or damage to natural resources or remediation thereof, arising directly or indirectly from or in connection with, with respect to, or as a direct or indirect result of any conditions existing with respect to Albene Park and Franklin Park Subdivisions, any adjoining or nearby land, streams, creeks or other bodies of water, or the Facilities prior to or on the

date of this Agreement arising from or related to the permittee's operation of the Facilities in violation of Applicable Laws or the County's operation of the Facilities after the date of this Agreement provided the County complies with the terms of this Agreement and the claims do not arise out of the County's willful misconduct or gross negligence.

10. Upon execution of this Agreement, the County shall act as a temporary receiver for a period of time not to exceed one (1) year until or unless: (a) either party terminates this Agreement upon seven (7) days written notice or (b) the County acquires the subject Facilities and becomes permanent owner and operator of the Facilities.

11. The undersigned hereby represent that he or she has authority to enter into this Agreement and does so voluntarily on the date given below.

THIS AGREEMENT is hereby executed in triplicate this 28th day of July, 2005.

Witnesses:

Alton C. Booye
Ang Miller

South Carolina Department of Health
and Environmental Control

By: C. Earl Hunter
C. Earl Hunter, Commissioner
South Carolina Department of
Health and Environmental Control

Witnesses:

Amelia R Linder
Elizabeth A. Mel

Richland County, South Carolina

By: W. Anthony McDonald
For T. Cary McSwain, County Administrator
Richland County, South Carolina

Exhibit RFP-2

Richland County Utilities, Inc.
 Summary of Expenses for Operation and Maintenance of Franklin and Albene Park
 Water/Wastewater Systems
 August 2005 - February 2006

EXHIBIT RFP-2

MATERIALS

ITEM	PURCHASED FROM	QTY	U/M	TOT. AMOUNT
Miscellaneous material from various vendors				\$1,475.65
55 gallon drum hypochlorite	Smith & Jones	1	ea	\$102.99
Buckets of chlorine tablets	Smith & Jones	6	ea	\$750.00
Buckets of dechlorination tablets	Smith & Jones	8	ea	\$1,120.00
pH meter/dissolved oxygen meter	USA Blue Book	1	ea	\$1,431.00
Chlorine meter	USA Blue Book	1	ea	\$325.26
BOD, TSS & fecal coliform testing	Data Resources	8	mos.	\$179.10
pH buffer solution	USA Blue Book	3	bot	\$26.28
DPD total residual chlorine reagents daily	USA Blue Book	1		\$352.00
Snake chaps	Lake Murray Hardware	1	ea	\$63.59
TOTAL MATERIALS				\$5,825.87

PERSONNEL FROM AUGUST 1, 2005

PROJECT	EMPLOYEE	#	U/M	TOTAL AMOUNT
Daily operation (Aug - Dec / 150 days)- 30 day avg	James Hill	2.5	hr	\$5,928.75
Daily operation (Jan - Mar / 75 days)- 30 day avg	Anthony Langford	2.5	hr	\$2,568.75
Locating & inspecting lines	Rey Angoluan	25.5	hr	\$453.39
Locating & inspecting lines	Jeff Boyer	25.5	hr	\$622.97
Clearing - Lagoon	James Hill	17	hr	\$274.60
Clearing - Lagoon	Anthony Langford	17	hr	\$176.97
Pressure rig - 1st	Daryl Houck	4	hr	\$64.24
Pressure rig - 1st	Clarence Popenhagen	4	hr	\$64.61
Pressure rig - 1st	Richard Cameron	4	hr	\$66.84
Pressure rig - 2nd	Daryl Houck	3	hr	\$48.18
Pressure rig - 2nd	Reggie Tyler	3	hr	\$34.56
Pressure rig - 3rd	Daryl Houck	3	hr	\$48.18
Pressure rig - 3rd	Jeff Boyer	3	hr	\$73.29
Camera Trailor - 1st	Daryl Houck	4	hr	\$64.24
Camera Trailor - 1st	Reggie Tyler	4	hr	\$46.08
Camera Trailor - 2nd	Daryl Houck	4	hr	\$64.24
Camera Trailor - 2nd	Reggie Tyler	4	hr	\$46.08
Camera Trailor - 3rd	Daryl Houck	4	hr	\$64.24
Camera Trailor - 3rd	Reggie Tyler	4	hr	\$46.08
Camera Trailor - 4th	Daryl Houck	4	hr	\$64.24
Camera Trailor - 4th	Reggie Tyler	4	hr	\$46.08
Flushing System	Daryl Houck	8.5	hr	\$136.51
Flushing System	Reggie Tyler	8.5	hr	\$97.92
Flushing System	Anthony Langford	8.5	hr	\$88.48
TOTAL PERSONNEL				\$11,189.52

Richland County Utilities, Inc.
 Summary of Expenses for Operation and Maintenance of Franklin and Albene Park
 Water/Wastewater Systems
 August 2005 - February 2006

EXHIBIT RFP-2

EQUIPMENT

PROJECT	VENDOR	#	U/M	TOTAL AMOUNT
Tractor for clearing @ 60.00/hr (2 days @ 4hrs)	In-house	8	hr	\$480.00
Pressure rig @ 70.00/hr.	In-house	24	hr	\$1,680.00
Camera equipment @ 155.00/hr (big)	In-house	16	hr	\$2,480.00
Camera equipment @ 135.00/hr (small)	In-house	16	hr	\$2,160.00
Godwin Pump - 6" @ 60.00/hr	In-house	8.5	hr	\$510.00
TOTAL EQUIPMENT				\$7,310.00

Electrical Services (Aug.1 - June30, 2006)

Franklin Park				\$1,677.29
Albene Park				\$1,932.53
TOTAL ELECTRICAL SERVICES				\$3,609.82
TOTAL EXPENSES				\$27,935.21

Exhibit RFP-3

Richland County Utilities, Inc.
Summary of Expenses for Operation and Maintenance of Franklin and Albene Park
Water/Wastewater Systems
March 1 - October 13, 2006

EXHIBIT RFP-3

MATERIALS

ITEM	PURCHASED FROM	QTY	U/M	TOT. AMOUNT
skimming net, etc.	USA Blue Book			\$138.64
drum pump motor, etc.	USA Blue Book			\$696.66
air tool oil, wrench, etc.	Lowe's			\$23.95
concrete mix, adapters, etc.	Lowe's			\$172.70
clear plastic, fittings, etc.	Lowe's			\$141.29
couplings, fittings, etc.	Lowe's			\$57.29
module pole, etc.	Lowe's			\$27.85
adapters	Lowe's			\$3.76
concrete mix, primer, etc.	Lowe's			\$60.06
grade stake, flagging	Lowe's			\$18.74
conduit, etc.	Lowe's			\$19.76
misc. hardware	Lake Murray Hardware			\$5.01
misc. tools & fittings	Hughes Supply			\$7,839.23
PVC pipe	Hughes Supply			\$1,734.17
soda ash	Smith & Jones			\$113.30
chlorine sticks, dechlor tablets	Smith & Jones			\$696.30
soda ash	Smith & Jones			\$111.30
caustic, hypochlorite, dechlor tablets	Smith & Jones			\$1,179.45
submersible pump	Hughes Supply			\$501.50
BOD, TSS & fecal coliform testing	Data Resources	7	mos.	\$1,352.70
power auger, etc.	Lowe's			\$29.43
reels	Electric Control & Supply			\$356.43
adapters, conduit	Lowe's			\$23.95
adapters	W P Law			\$125.08
bushings, etc.	W P Law			\$40.20
pH buffer solution	Fisher	3	bot	\$153.42
DPD free residual chlorine reagents daily	Hach	1		\$153.50
set control panels	Lake Murray Electric			\$2,400.00
TOTAL MATERIALS				\$18,175.67

Richland County Utilities, Inc.
 Summary of Expenses for Operation and Maintenance of Franklin and Albene Park
 Water/Wastewater Systems
 March 1 - October 13, 2006

EXHIBIT RFP-3

PERSONNEL FROM MARCH 1, 2006

PROJECT	EMPLOYEE	#	U/M	TOTAL AMOUNT
Daily operation (Mar-Oct / 31 days)- 30 day avg	James Hill	93	hr	\$1,470.33
Daily operation (Mar-Oct / 111 days)- 30 day avg	Anthony Langford	333	hr	\$4,562.10
Daily operation (Mar-Oct / 15 days)- 30 day avg	Joseph Rivers	45	hr	\$1,153.80
Daily operation (Mar-Oct / 1 day)- 30 day avg	Bob Dennis	3	hr	\$66.24
Maintenance	Clarence Popenhagen	21.5	hr	\$347.23
Locating	Selina Sexton	5	hr	\$53.75
Water tap at tank	Ray Peterson	2	hr	\$57.82
Well pump replacement	Ray Peterson	2.5	hr	\$72.28
Water line materials list	Ray Peterson	2	hr	\$57.82
Meeting w/DHEC on well project	Ray Peterson	1.5	hr	\$43.37
Well piping drawing submittal	Ray Peterson	2	hr	\$57.82
Water line materials list	Ray Peterson	1	hr	\$28.91
Blow off well	Ray Peterson	2	hr	\$57.82
SCE&G authorization	Ray Peterson	1	hr	\$28.91
Materials purchase-line layout	Ray Peterson	1	hr	\$28.91
Power installation	Ray Peterson	3	hr	\$86.73
Materials & water line work	Ray Peterson	4	hr	\$115.64
Materials purchase	Ray Peterson	1	hr	\$28.91
Water line installation	Ray Peterson	5	hr	\$144.55
Water line installation	Ray Peterson	6	hr	\$173.46
Chemical feed piping	Ray Peterson	3	hr	\$86.73
Well/water line piping	Ray Peterson	5	hr	\$144.55
Electrical supplies	Ray Peterson	1	hr	\$28.91
Well piping	Ray Peterson	3.5	hr	\$101.19
Well controls	Ray Peterson	2	hr	\$57.82
Testimony preparation	Ray Peterson	2	hr	\$57.82
Water line	Richard Cameron	6	hr	\$100.26
Well pump replacement	Daryl Houck	2.5	hr	\$40.15
New well	Daryl Houck	8.5	hr	\$136.51
New well	Mike Teran	8.5	hr	\$87.98
New well	Daryl Houck	8.5	hr	\$136.51
New well	Mike Teran	8.5	hr	\$87.98
New well	Daryl Houck	8.5	hr	\$136.51

Richland County Utilities, Inc.
 Summary of Expenses for Operation and Maintenance of Franklin and Albene Park
 Water/Wastewater Systems
 March 1 - October 13, 2006

EXHIBIT RFP-3

PERSONNEL FROM MARCH 1, 2006

PROJECT	EMPLOYEE	#	U/M	TOTAL AMOUNT
New well	Mike Teran	8.5	hr	\$87.98
New well installation	Daryl Houck	8.5	hr	\$136.51
Materials & water line work	Daryl Houck	8.5	hr	\$136.51
Water line installation	Daryl Houck	8.5	hr	\$136.51
Water line installation	Mike Teran	8.5	hr	\$87.98
Water line installation	Jarvis Adams	8.5	hr	\$81.18
Water line installation	Daryl Houck	8.5	hr	\$136.51
Water line installation	Mike Teran	8.5	hr	\$87.98
Water line installation	Jarvis Adams	8.5	hr	\$81.18
Water line installation	Daryl Houck	8.5	hr	\$136.51
Water line installation	Mike Teran	8.5	hr	\$87.98
Water line installation	Jarvis Adams	8.5	hr	\$81.18
Chemical feed piping	Daryl Houck	8.5	hr	\$136.51
Well/water line piping	Daryl Houck	8.5	hr	\$136.51
Water line installation	Daryl Houck	8.5	hr	\$136.51
Water line installation	Daryl Houck	8.5	hr	\$136.51
Water line installation - well piping	Daryl Houck	8.5	hr	\$136.51
Water line installation - well controls	Daryl Houck	8.5	hr	\$136.51
Water line installation - well controls	Daryl Houck	8.5	hr	\$136.51
Water line installation - well controls	Daryl Houck	2.5	hr	\$40.15
TOTAL PERSONNEL				\$12,112.99

EQUIPMENT

PROJECT	VENDOR	#	U/M	TOTAL AMOUNT
Tractor for clearing @ 60.00/hr (3 days @ 8.5 hrs)	In-house	25.5	hr	\$1,530.00
Backhoe @ 70.00/hr. (6 days @ 8.5 hrs)	In-house	51	hr	\$3,570.00
TOTAL EQUIPMENT				\$5,100.00

Electrical Services (Jul 06 - Oct 06)

Franklin Park				\$390.05
Albene Park				\$251.87
TOTAL ELECTRIC SERVICES				\$641.92
TOTAL EXPENSES				\$36,030.58